

EXPLANATION

20 Rb
22 Rb

ISOPACHS OF THE ROSEBUD COAL BED—Showing
thickness, in feet. Isopach interval 2 feet.

10 Rb,
9 Rb,

ISOPACHS OF THE UPPER ROSEBUD SPLIT OF THE
ROSEBUD COAL BED—Showing thickness, in feet.
Isopach interval 1 foot.

5 Rb,
4 Rb,

ISOPACHS OF THE LOWER ROSEBUD SPLIT OF THE
ROSEBUD COAL BED—Showing thickness, in feet.
Isopach intervals 1 foot and 2 feet.

10.9+ Rb

BOUNDARY OF COAL DEPOSIT—Drawn along the
outcrop of coal bed and/or the contact between burned
and unburned coal (dashed where inferred by present
author beyond the limits of original data). Arrows point
toward coal-bearing area. Number is thickness, in feet,
of coal bed measured at triangle. Plus (+) sign after
number indicates incomplete measurement. Subscript
number on B indicates which coal split boundary is
shown.

U
D

FAULT—Dashed where approximately located. U,
upthrown side; D, downthrown side.

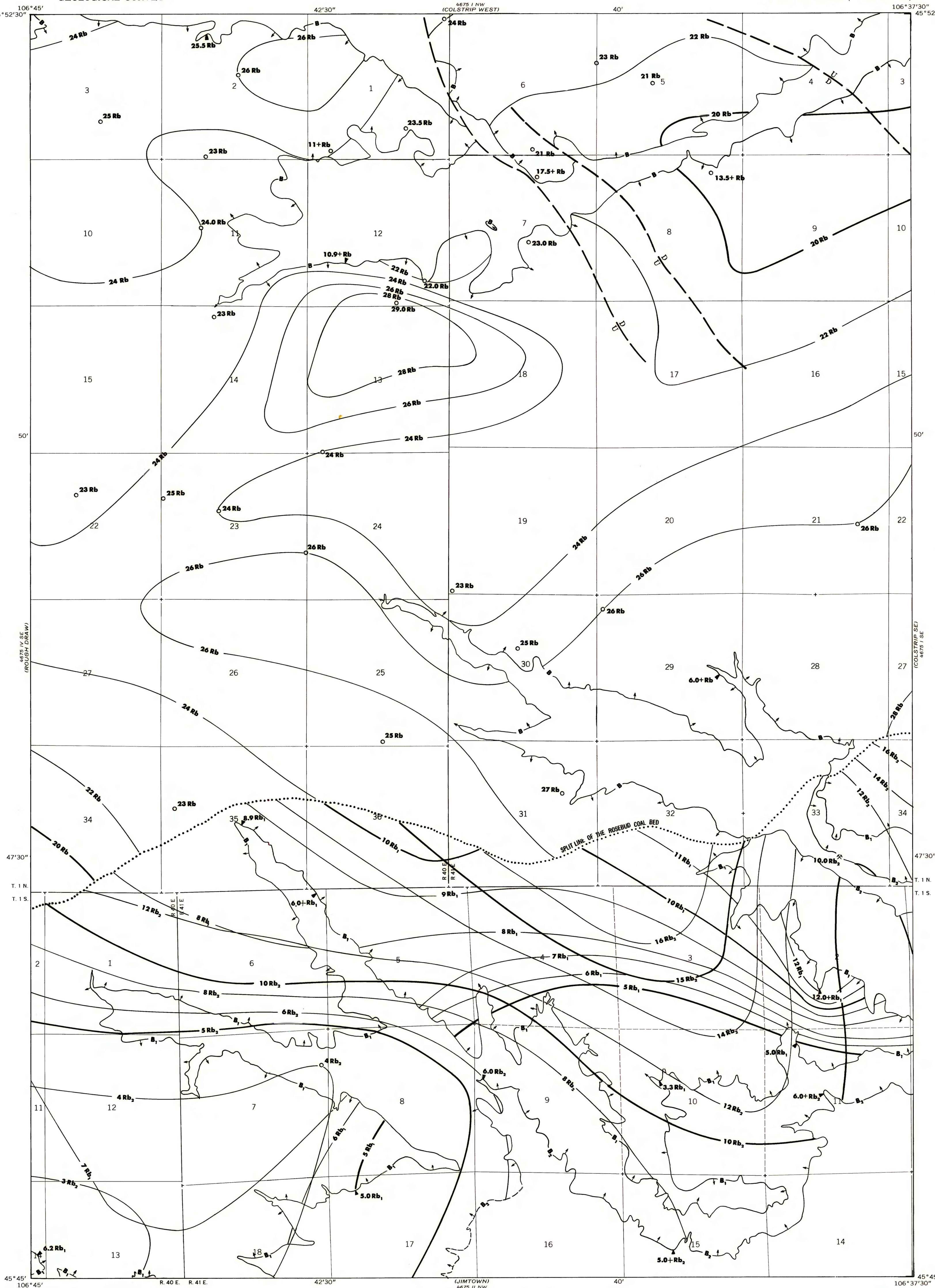
22.0 Rb

DRILL HOLE—Showing thickness of the coal bed, in feet.

10.0 Rb,

COAL MINE—Showing thickness of the coal bed, in feet.

To convert feet to meters, multiply feet by 0.3048.



Base map from U.S. Geological Survey, 1971

(JIMTOWN)
4675 11 NW

SCALE 1:24,000

Compiled in 1977

GN
MN
1°13' 21 MILS
15 1/2° 276 MILS
UTM GRID AND 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

MONTANA
QUADRANGLE LOCATION

COAL RESOURCE OCCURRENCE MAP OF THE COLSTRIP SW
QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE
1979

PLATE 4
ISOPACH MAP OF
THE ROSEBUD COAL BED AND ITS SPLITS